

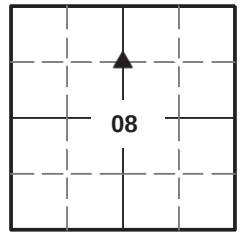
MONUMENT RECORD

Corner ID: **CICr_G06**

Center-North 1/16 Corner

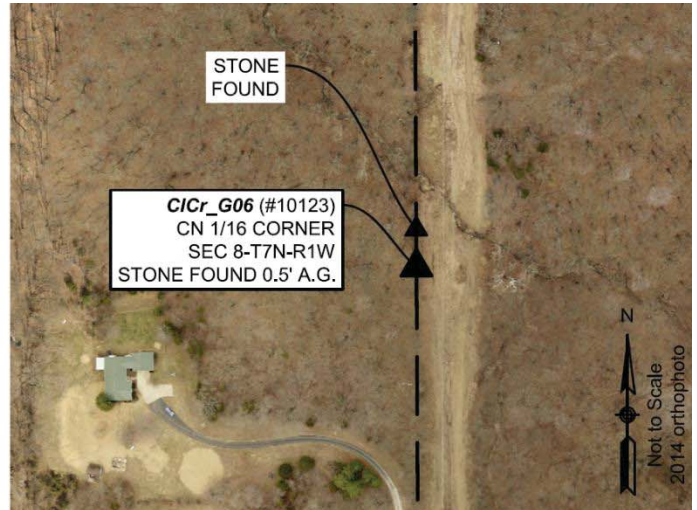
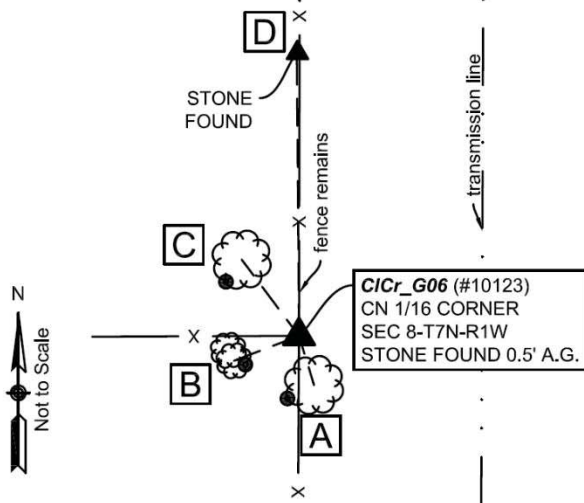
Section 08 - T07N - R01W, 2nd P.M.

Clear Creek Township, Monroe County, Indiana



MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)
8" x 8" cut limestone with drill hole found 0.5' above grade.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's and/or witness objects established or work done to preserve existing evidence. All ties to new Bearing Trees (BTs) are a mag nail set in a 1-1/2" plastic washer stamped "SURVEY MARKER - DO NOT REMOVE" and hack mark at the root crown (less than 12" above ground) perpendicular to the center of the tree, unless otherwise noted. BT diameters are noted as dbh and are measured approximately 4.5' above ground. Bearings are measured from the monument to the center of the BT, distances are measured from the monument to the mag nail. Distances to witness ties were measured with a Leica Disto laser distance meter. Bearings were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to grid north.

ID	Bearing	Distance	Description
A	S 17° E	9.0'	Mag nail and washer set in hack 0.6' above grade on the west side of a 37" white oak
B	S 69° W	12.2'	Mag nail and washer set in hack 0.4' above grade in the northeast root of the smaller stalk of an 8" x 6" bifurcated sugar maple
C	N 37° W	16.7'	Mag nail and washer set 0.5' a.g. on the southwest side of a 7.5" shag bark hickory
D	N0°26'35"W	49.47'	6" x 6" cut limestone with broken top (top is now 6" x 3") found 0.6' above grade with a brass plug in the center in line with north/south fence remains.

PHOTO IDENTIFIED: Photo Date: 4/5/2018



Photo Orientation & Description: CICr_G06



Photo Orientation & Description: Looking west at CICr_G06



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MONUMENT RECORD

Corner ID: C1Cr_G06

Center-North 1/16 Corner

Section 08 - T07N - R01W, 2nd P.M.

Clear Creek Township, Monroe County, Indiana

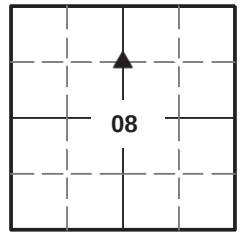


Photo Orientation & Description: Looking north at C1Cr_G06



Photo Orientation & Description: Looking east at C1Cr_G06

EXISTING SURVEY HISTORY *Include as much detail and history of the corner as known at the time of perpetuation*

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: Not an original government corner By:

Where filed or recorded:

Original monument:

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance

Notes:

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: 10/21/1842 By: James Spencer

Where filed or recorded: LSB1, pg 78, RSID001669

Original monument: stake

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Sugar	14"	N 8° W	19 lks
Sugar	14"	S 14° E	14 lks

Notes:

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: *Include, search area or areas, search procedure, etc.*

Date of Search: 2/21/2019 By: R.Oser & E.Smithram Monument Found: cut limestone BTs or Reference Objects Found: Witness stone found 49.5' north Project #: T07NR01W08 Field Book: 51/65 & 52/79 Notes:

OTHER SURVEY HISTORY: *Include details such as surveyor name, date, recording info, monument description, etc.*

A monument and two witnesses are depicted at this corner on a boundary survey for Indiana Limestone by A. Farewell dated 1/22/1929, on file in the Monroe County Surveyor's Office as Reference Survey ID000521. The found limestone and the witness stone are of the same type as other stones that were set for Indiana Limestone in this period.

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

The stone was found on the west side of a north/south transmission line, at the intersection of fence remains to the north, west, and south. A 6" x 6" cut limestone witness monument with a brass plug was found 49.5' north of the stone and in line with the north/south fence remains. We did not find a witness monument 50 feet west. There is a clear possession line along the east/west fence remains, with very mature woods on the north side of the fence and scrubby woods on the south side.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

A 5-foot t-post was set 0.6' west of the center of the stone with a Monroe County "PROTECT NEARBY SURVEY MARKER" sign attached 2.2' above grade facing east. We placed a magnet in the drill hole, tied orange flagging around the stone, and spray painted it orange.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The Indiana Limestone survey depicts this stone at the midpoint between the North 1/4 and the Center 1/4 of Section 8 with no mention of an old stone found. The limestone monument was accepted as the corner with no associated uncertainty.

GEODETIC COORDINATES: *Northing:* 1388861', *Easting:* 3105694'

BASIS OF GEODETIC COORDINATES: The basis of bearings is Grid North System NAD83 (2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid12b_conus.db3, US Survey Feet. Tied to NSRS using the JAVAD GNSS Data Online Processing Service (DPOS)



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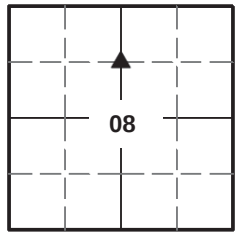
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Clear Creek Township, Monroe County, Indiana



to post-process static observations collected with a Javad Triumph 2 base. Positional values of this corner were determined from static GNSS and RTK GNSS (Javad Triumph LS Rover) observation.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 08-T07N-R01W by Rachel Oser of the Monroe County Surveyor's Office dated April 15, 2019 and recorded as Instrument Number 2019004835 in the office of the Monroe County Recorder.

CERTIFICATIONS:



Rachel Oser

Date: 4/16/2019
Rachel Oser, State of Indiana
Professional Surveyor
No.21100022



Trohn Enright-Randolph

Date: 4/16/2019
Trohn Enright-Randolph
Monroe County Surveyor



Accepted by the Monroe
County Surveyor Review
Board on 4/16/2019

